Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Monday 11 Dec 2023 until 23:59 on Tuesday 12 Dec 2023

Forecast Issued on Sunday 10 Dec 2023 at 13:49

Confidence: High for occasionally unsettled, lowering confidence in the detail of worst of the weather.

Headline for Monday 11 Dec 2023: Brighter spells and scattered light showers by day with fresh to strong summit winds.

Mountain weather hazards on Monday 11 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Light rain showers (night)	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Heavy Rain
Precipitation probability							
80%	60%	40%	10%	10%	<05%	10%	70%

Forecast for Monday 11 Dec 2023

Weather: Occasional rain during the early hours, heavy at times and turning to snow across highest peaks. Clearing to clear spells and scattered showers before dawn. Mainly dry by day with only scattered showers, these largely restricted to the morning with brighter spells building into the afternoon. Cloud increasing from early evening with a band of occasionally heavy rain reaching from the west mid to late evening.

Chance of cloud-free hill tops above 800m: By day 70%

Low Cloud and visibility: Generally good, becoming moderate or poor in rain or showers, very poor in snow and within cloud with bases occasionally lowering 600m, particularly as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 11 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	43/54 W	31/39 W	27/35 W	27/33 W	19/25 W	15/19 SW	18/24 S	25/31 SE	28/36 S
600	31/42 W	22/30 NW	20/26 W	18/24 W	13/18 W	11/15 SW	14/20 S	18/25 SE	20/28 S
300	22/39 W	15/27 NW	14/24 W	13/22 W	9/16 W	5/12 S	10/19 S	12/22 SE	13/24 S
Valley	23/39 W	16/28 NW	14/25 W	13/22 W	9/16 W	5/10 SW	10/19 S	13/23 SE	14/25 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-5	3/-4	3/-4	3/-4	2/-3	2/-3	3/-2	3/-3	4/-2
600	5/-1	5/-1	4/-1	4/-0	5/1	4/1	5/1	5/1	6/1
300	7/2	7/3	7/3	7/3	7/4	7/5	6/4	7/4	8/4
Valley	8/4	8/4	8/4	8/5	9/6	8/7	7/5	8/5	9/6
Freezing Level*	1400m	1300m	1300m	1200m	1100m	1100m	1500m	1600m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Severe wind chill for mid-levels.

Forecast for Tuesday 12 Dec 2023
Weather: Mainly cloudy with showers or longer periods of rain, snow above around 900m, turning heavy at times.

Maximum wind: South 20-25mph at dawn, easing slowly through the day

Chance of cloud-free hill tops above 800m: 30%

Low Cloud and visibility: Becoming moderate or poor in rain, very poor in snow and within cloud with bases frequently down to 600m.

Temperature: **Valleys:** Minus 1 Celsius increasing 7 Celsius for the afternoon
At 800m: Plus 3 Celsius
Freezing level: Around 1200m

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1349 on Sun 10 Dec 2023

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